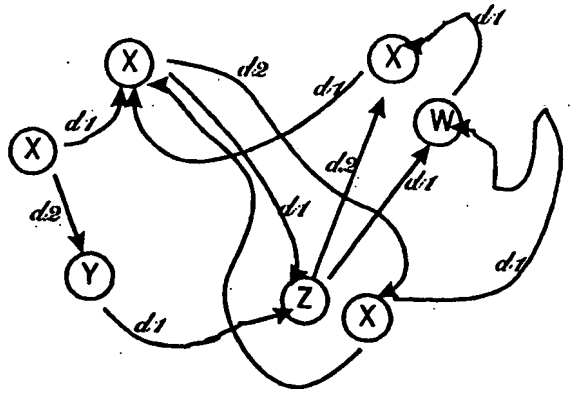


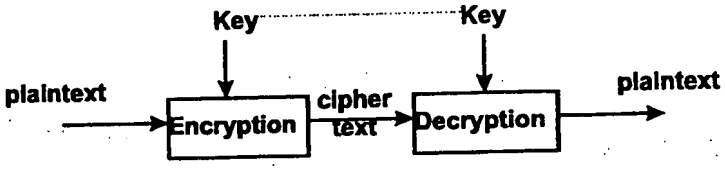
FIGURE 1

DOCID: 4156548

24

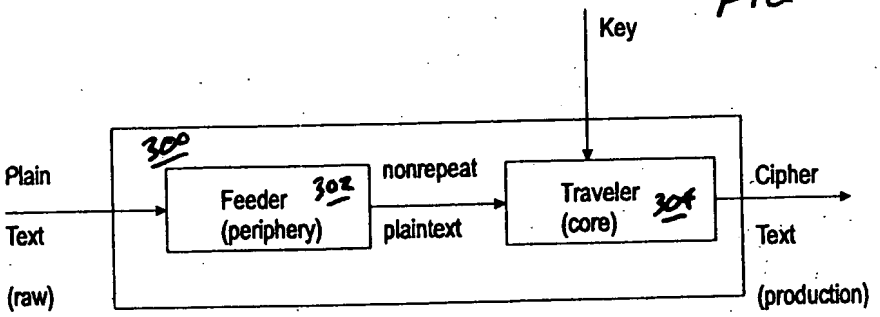
Daniel Nominal Cycle

FIG. 2



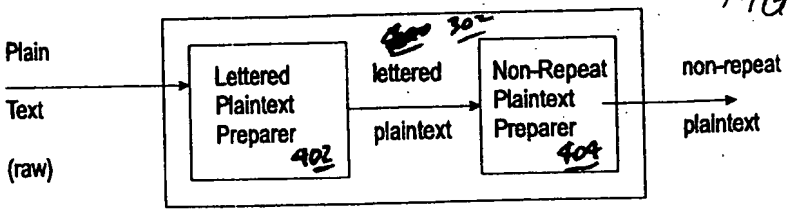
Daniel Encryption

FIG. 3



Feeder Module (encryption)

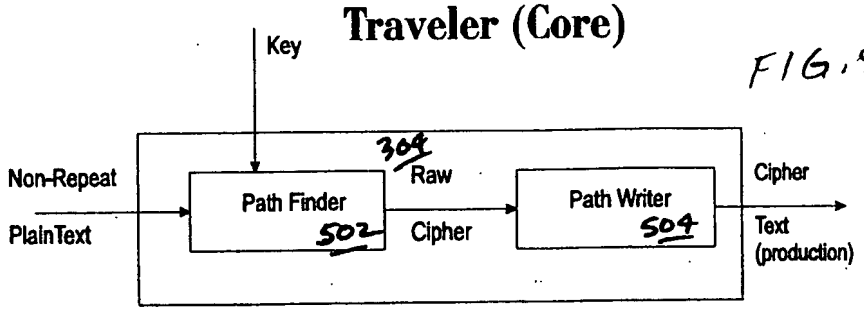
FIG. 4



0020-7519-030-0

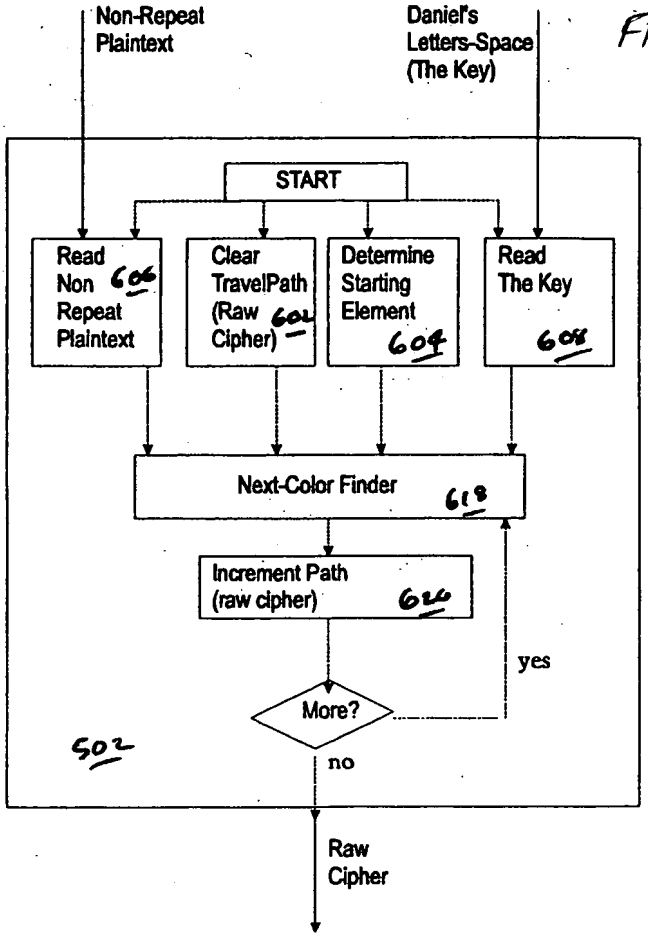
Traveler (Core)

FIG. 5



Path Finder (Core)

FIG. 6



Path Finder (Core)

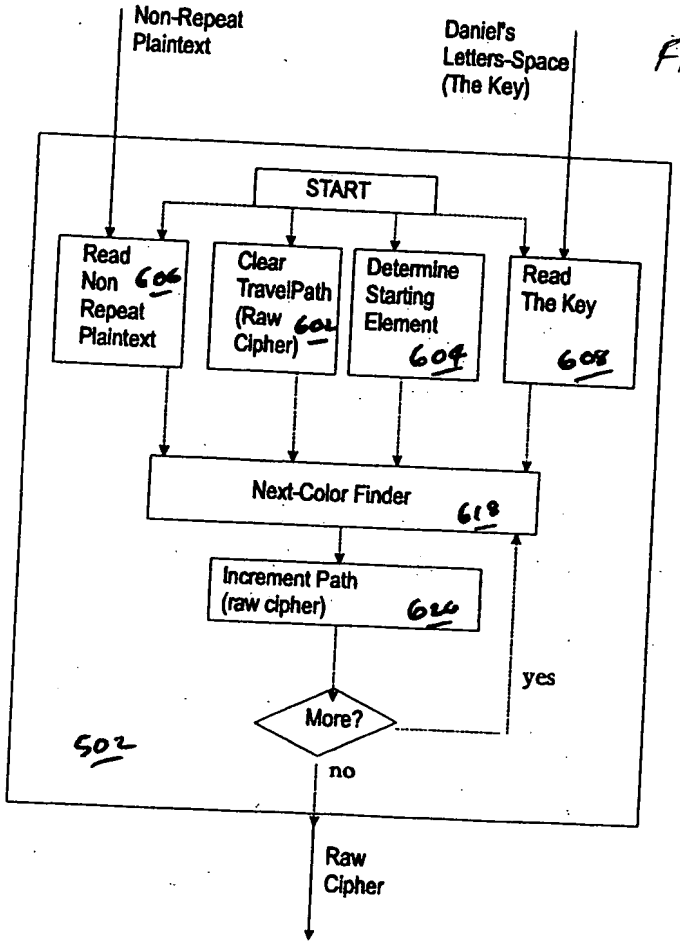


FIG. 6

Next Color Finder

FIG. 7

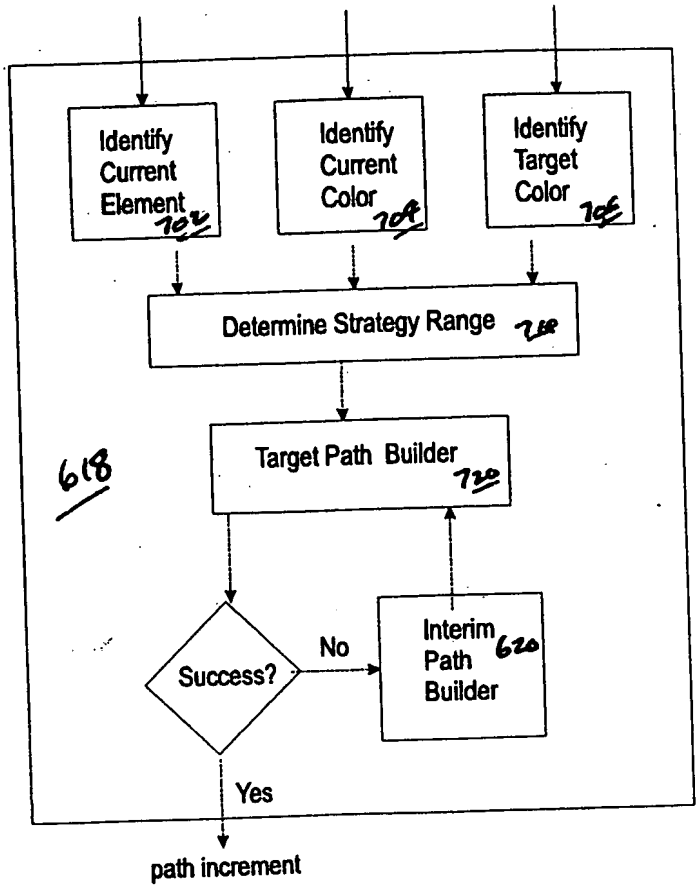


FIG. 8

Target Path Builder

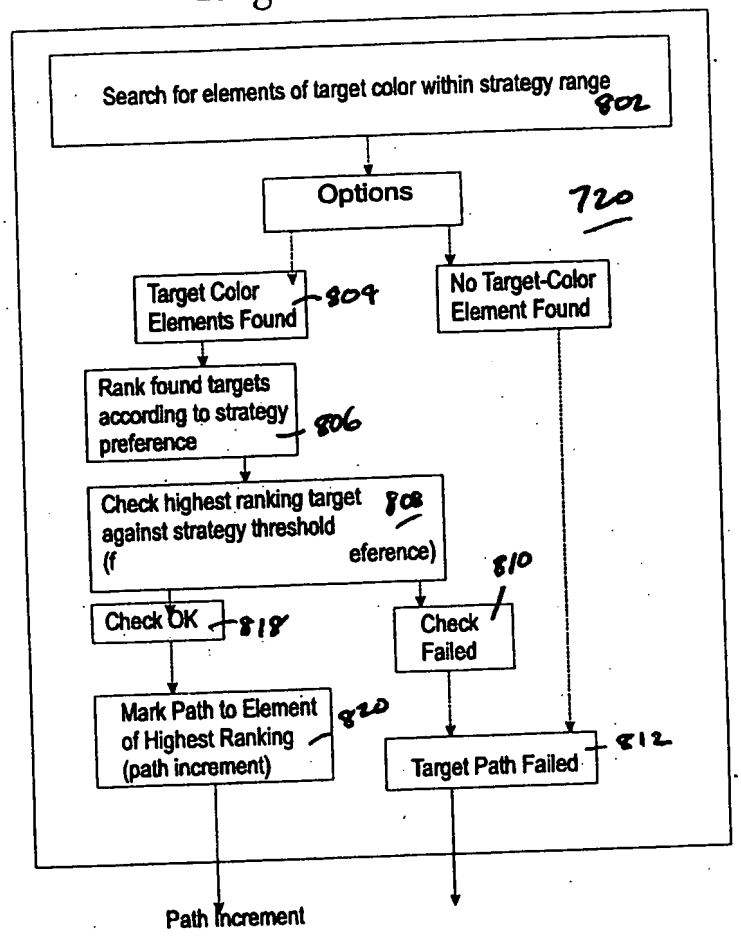
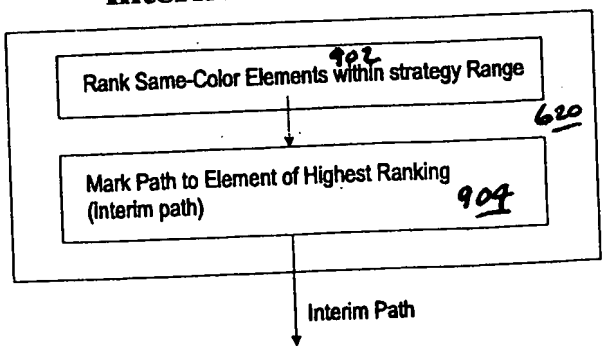


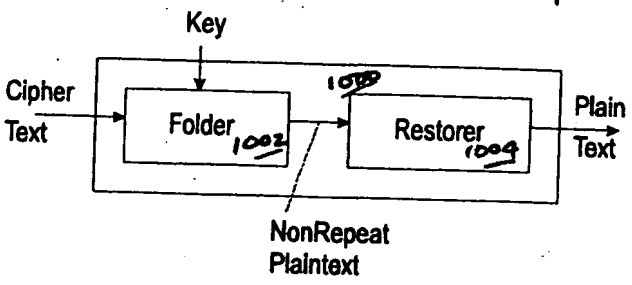
FIG. 9

Interim Path Builder



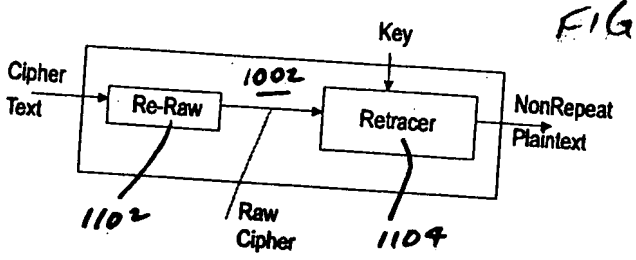
Daniel Decryption

FIG. 10



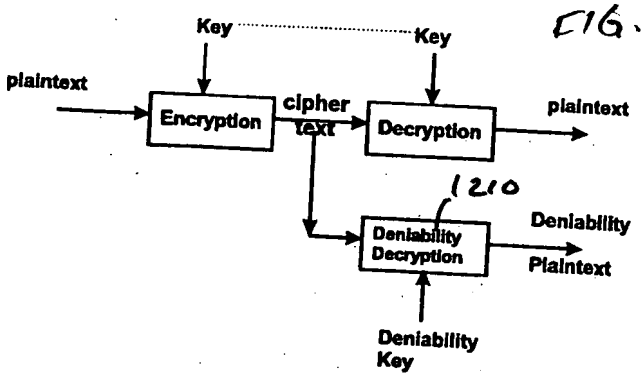
The Folder (Core)

FIG. 11



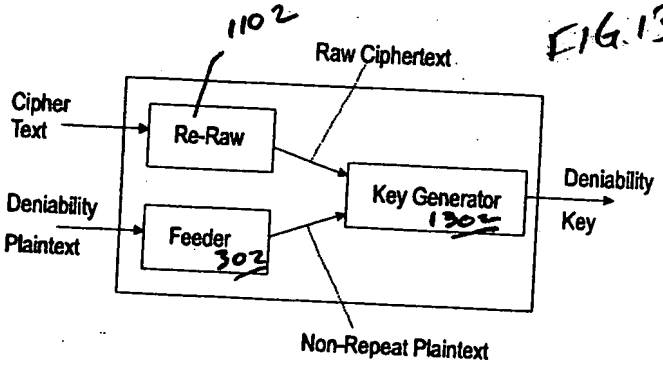
Daniel Deniability Configuration

FIG. 12



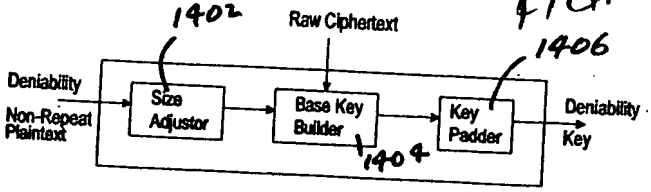
Deniability Preparation

FIG. 13



The Key Generator

FIG. 14



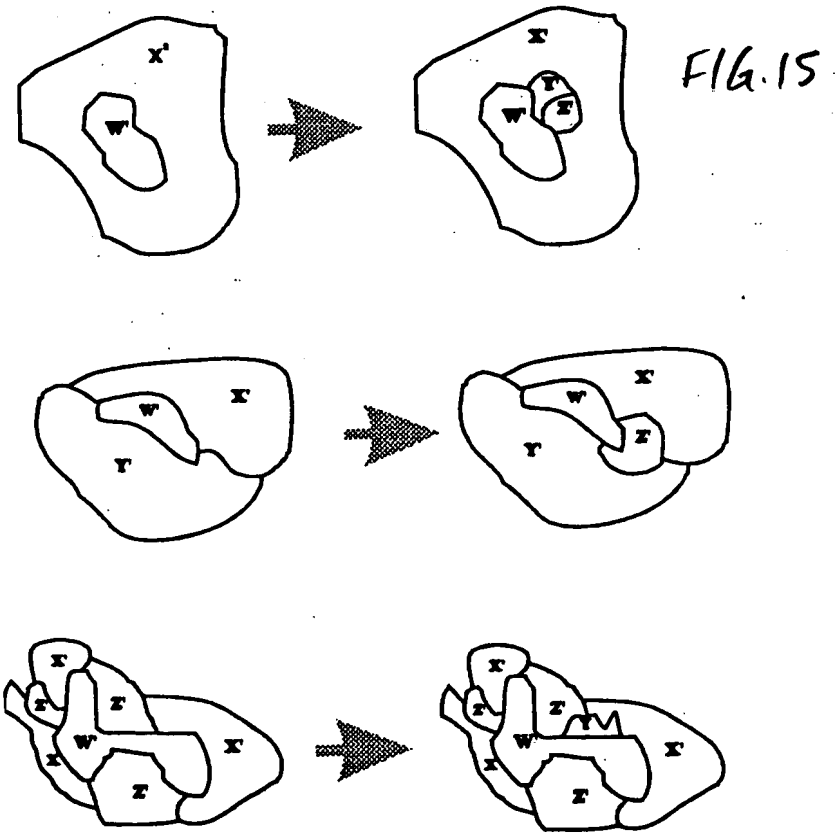


FIG. 15

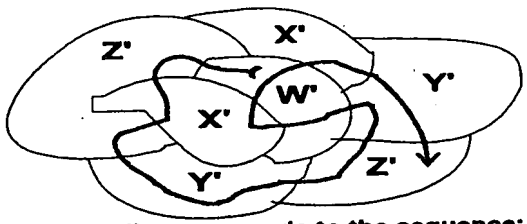


FIG.16

The trail corresponds to the sequence:
W' Z' X' Z' Y' Z' Y' W' X' W' X' Y'.....>

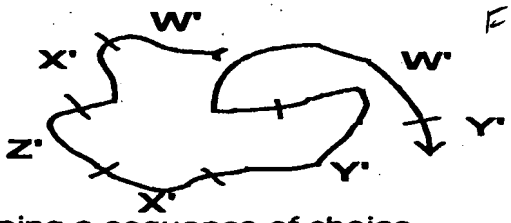


FIG.17

Mapping a sequence of choice
W' X' Z' X' Y' W' Y'
On a given cipher.

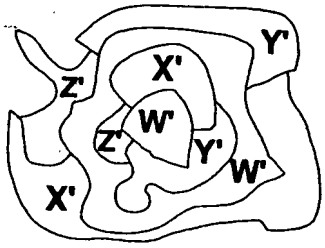


FIG.18

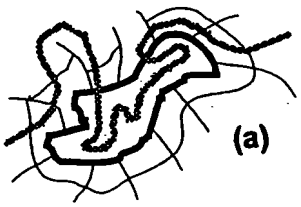


FIG 19 (a)

fig-5

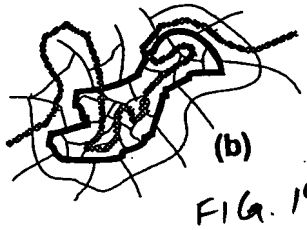
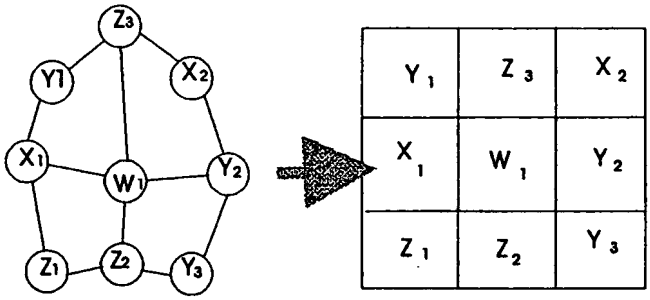


FIG. 19(b)



Equivalence between arc-represented graph and adjacency representation.

FIG. 20

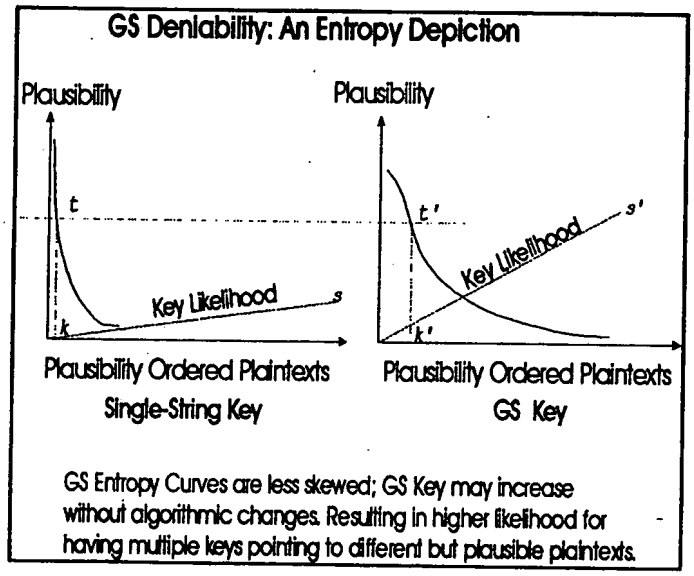


FIG. 21

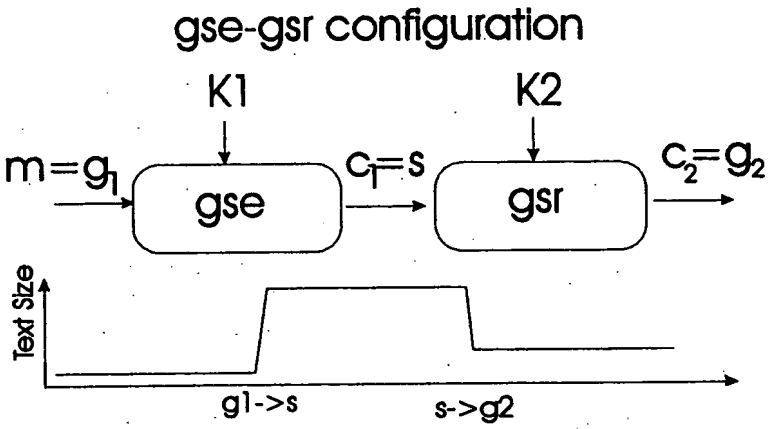

gse-gsr configuration
K1
K2
m=g1
gse
c1=s
gsr
c2=g2
Text Size
g1->s
s->g2

Fig 2-5

FIG. 22

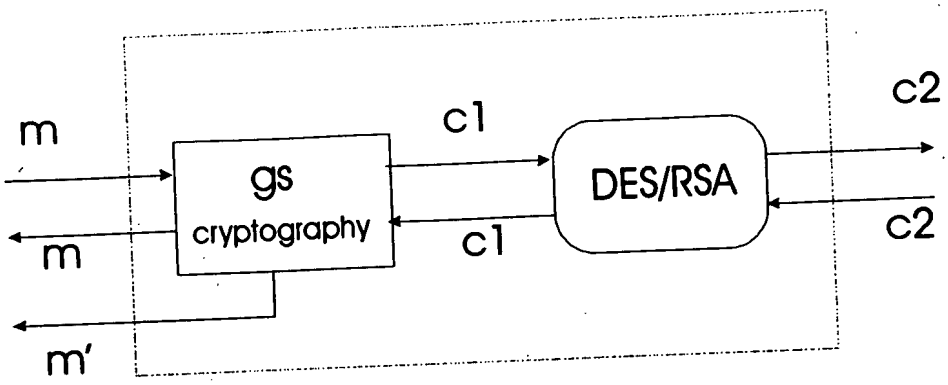

m
gs
cryptography
m
m'
c1
c1
DES/RSA
c2
c2

FIG. 23

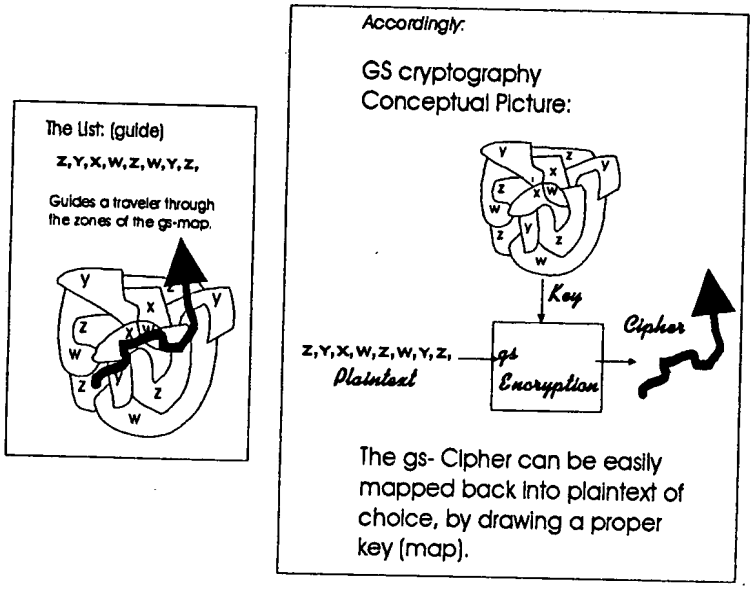

The List: (guide)
Z,Y,X,W,Z,W,Y,Z,
Guides a traveler through the zones of the gs-map.
Accordingly:
GS cryptography
Conceptual Picture:
Key
Cipher
Z,Y,X,W,Z,W,Y,Z,
Plaintext
gs
Encryption
The gs- Cipher can be easily mapped back into plaintext of choice, by drawing a proper key (map).

FIG. 24